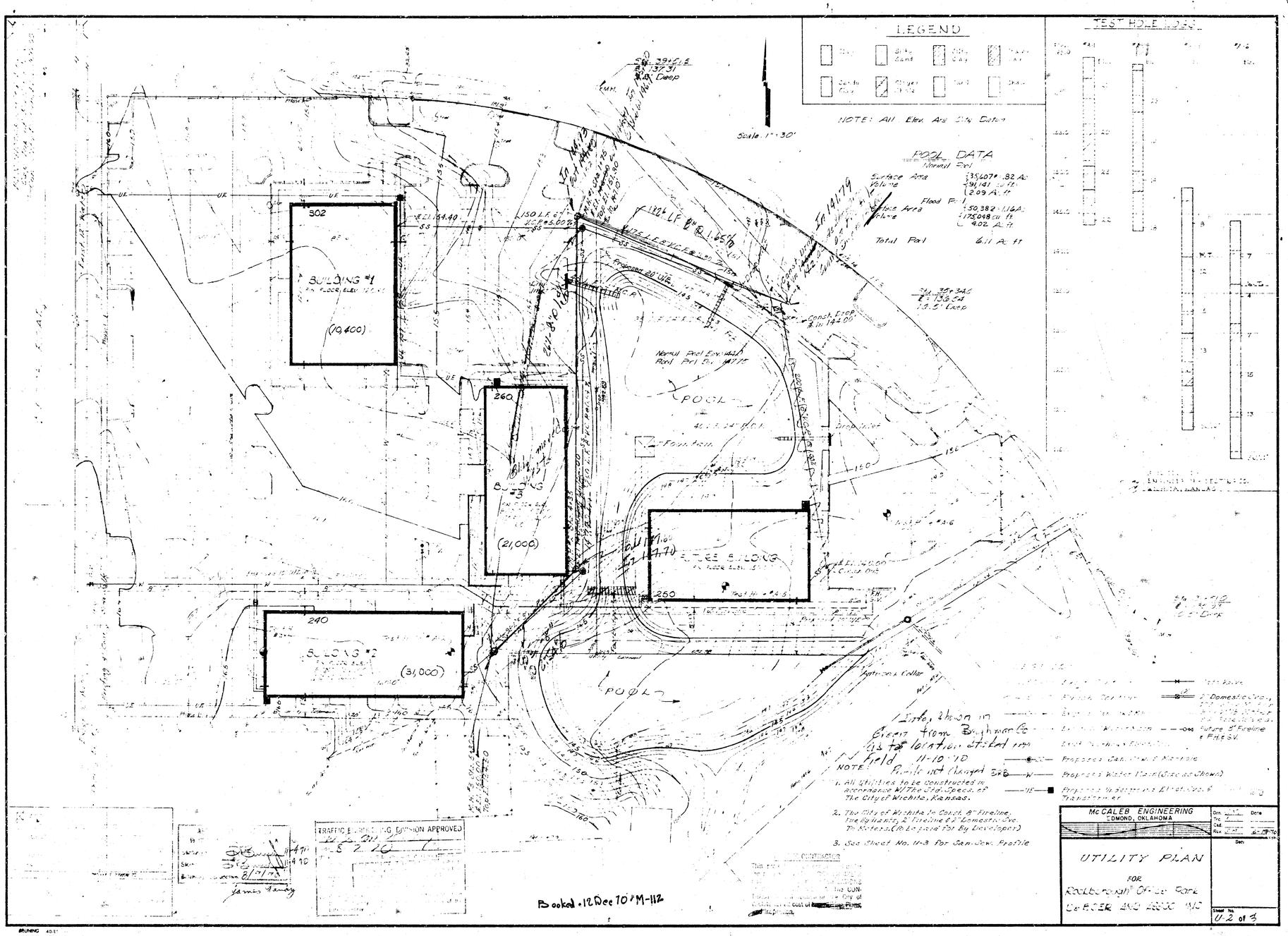

LEGEND
TEST HOLE LOGS
NOTE: All Elev. Are City Datum
Scale: 1" = 30'
POOL DATA
Normal Pool
Surface Area 35,407 ft. .82 Ac.
Volume 91,141 cu. ft. 2.09 Ac. ft.
Flood Pool
Surface Area 50,382 ± 1.16 Ac.
Volume 175,048 cu. ft. 4.02 Ac. ft.
Total Pool 6.11 Ac. ft.
BUILDING #1
(10,400)
BUILDING #2
(31,000)
BUILDING #3
(21,000)
THREE BUILDING
POOL
Fountain
Proposed 20' U.E.
Normal Pool Elev. 1442.0
Pool Part Elev. 1447.75
Sanitary Sewer Cleanout
Future 5" Fireline & FHESV.
Proposed Gas Line & Meter
Proposed Water Line (Size as Shown)
Proposed Underground Electrical & Transformer
NOTE:
1. All Utilities to be Constructed in Accordance W/ The Std. Specs. of The City of Wichita, Kansas.
2. The City of Wichita to Const. 8" Fireline, Fire Hydrants, & Fireline & 2" Domestic Svc. To Meters. (Meters Provided For By Developer)
3. See Sheet No. U-3 For Gen. Sew. Profile
Lots, shown in Green from Engineer Co. as to location staked in field 11-10-70
Booked 12 Dec 70 M-112
TRAFFIC ENGINEERING DIVISION APPROVED
McCALEB ENGINEERING
EDMOND, OKLAHOMA
UTILITY PLAN
FOR
Rockbrough Office Park
Sheet No. U-2 of 3

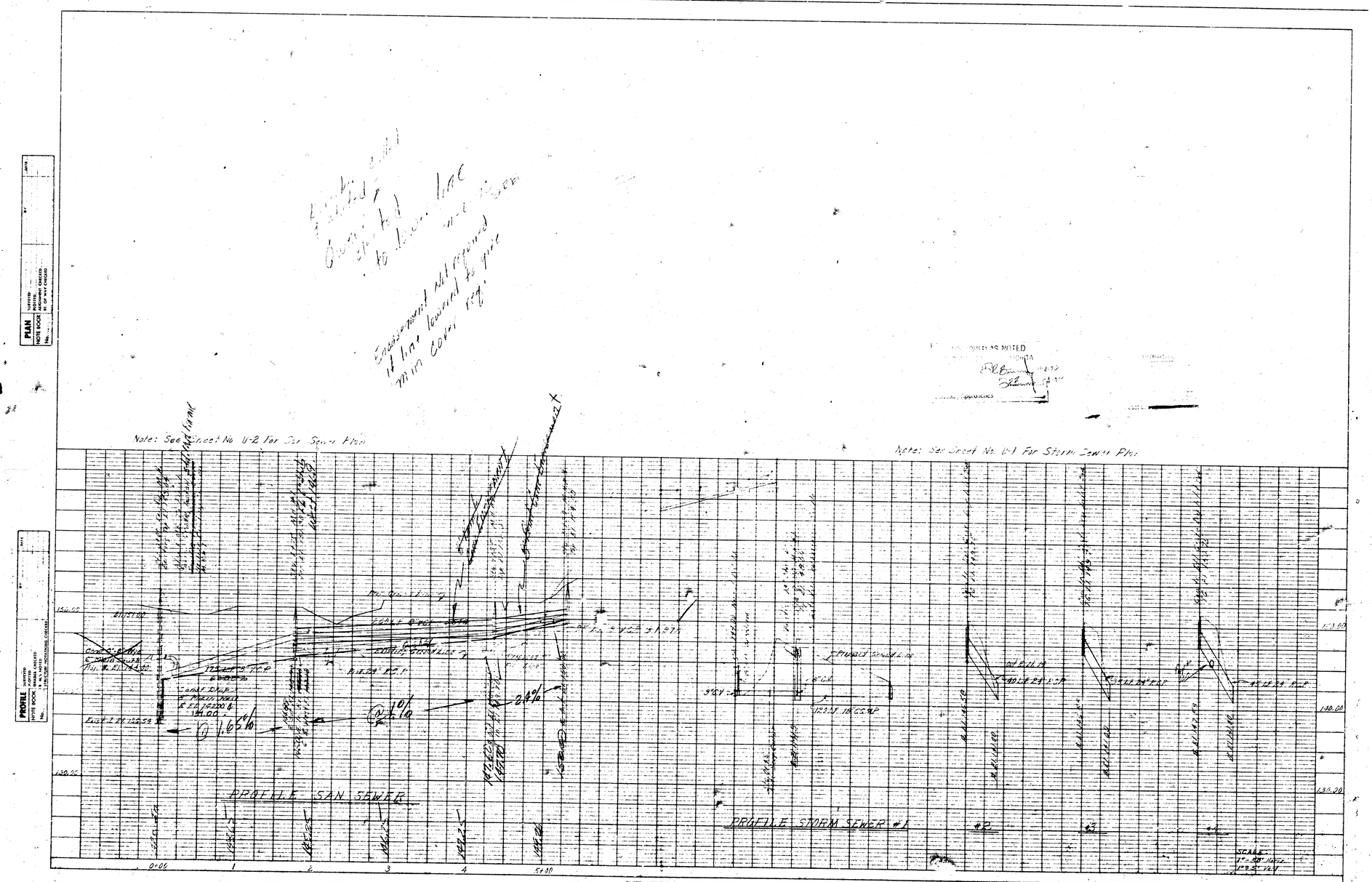
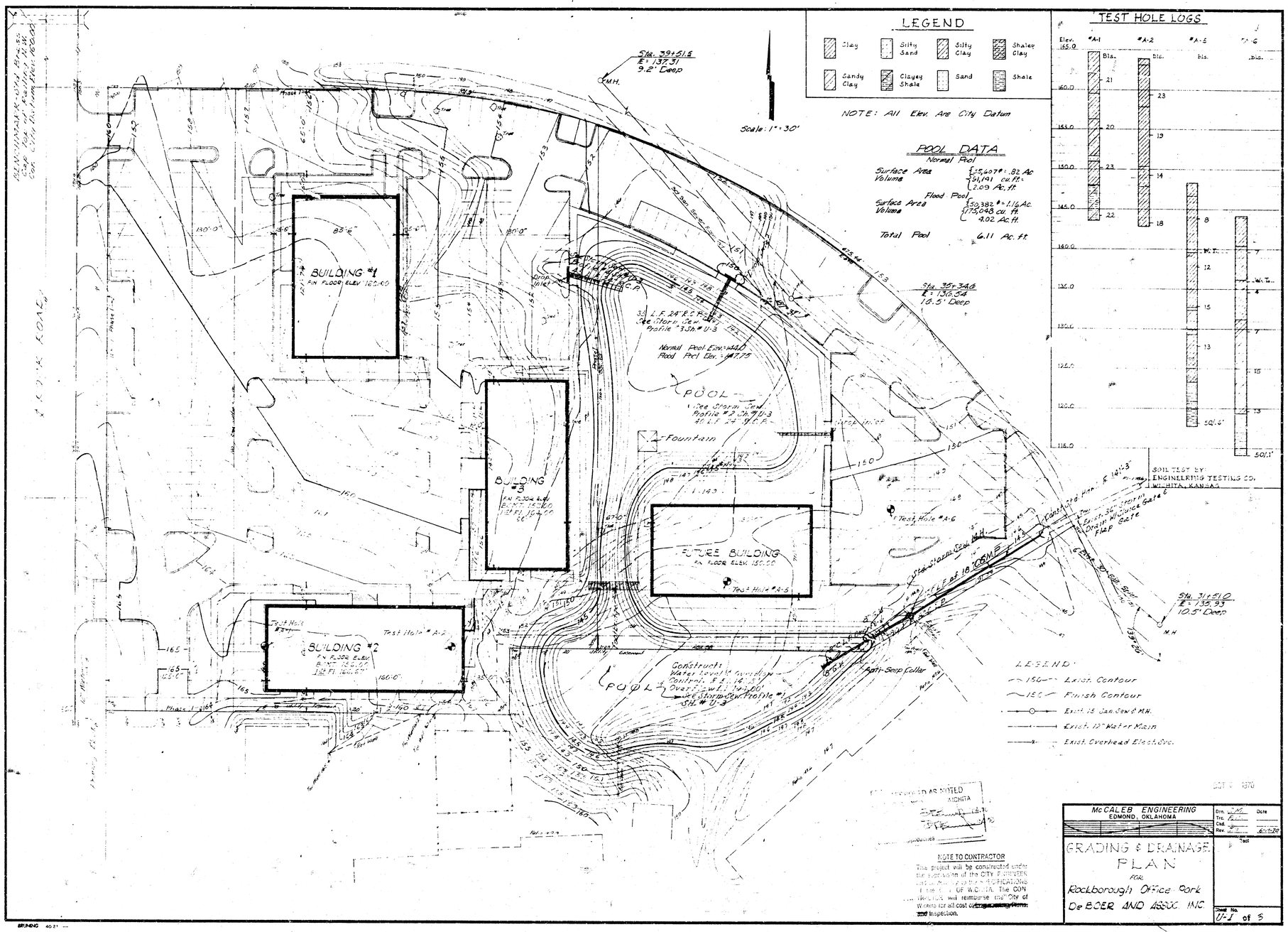


PLATE 1—SINGLE PLAN—PROFILE C. P. R. & R. E. STANDARD
L. L. RIDGWAY COMPANY, INC.
100% RAG — MADE IN U.S.A.

OCT 6 1970 Sheet No. U-3


LEGEND
Clay
Silty Sand
Silty Clay
Shaley Clay
Sandy Clay
Clayey Shale
Sand
Shale
NOTE: All Elev. Are City Datum
POOL DATA
Normal Pool
Surface Area 15,407# = .82 Ac
Volume 51,191 cu. ft. = 2.09 Ac. ft.
Flood Pool
Surface Area 50,382 # = 1.16 Ac.
Volume 175,948 cu. ft. = 4.02 Ac. ft.
Total Pool 6.11 Ac. ft.
TEST HOLE LOGS
Elev. 165.0
#A-1
#A-2
#A-5
#A-6
Bls.
21
20
23
22
23
19
14
18
8
12
15
13
13
7
4
7
15
W.T.
W.T.
50.6'
50.1'
SOIL TEST BY
ENGINEERING TESTING CO.
WICHITA, KANSAS
Scale: 1" = 30'
Sta. 39+51.5
E = 137.31
9.2' Deep
Sta. 35+34.6
E = 138.54
10.5' Deep
Sta. 31+51.0
E = 135.93
10.5' Deep
BUILDING #1
FIN. FLOOR ELEV. 162.00
BUILDING #2
BUILDING #3
FUTURE BUILDING
FIN. FLOOR ELEV. 150.00
POOL
Fountain
Normal Pool Elev. = 144.0
Flood Pool Elev. = 147.75
See Storm Sewer Profile #3 Sh. #U-3
See Storm Sewer Profile #2 Sh. #U-3
Test Hole #A-6
Test Hole #A-5
Test Hole #A-2
Anti-Seep Collar
Drop Inlet
Exist. 36" Storm Drain w/ Sluice Gate & Flap Gate
Exist. 30" Storm
Construct Water level Overflow Control S.E. = 14.5'
Overflow Weir Elev. = 150.00
See Storm Sewer Profile #1 Sh. #U-3
LEGEND
Exist. Contour
Finish Contour
Exist. 15" San. Sew. & M.H.
Exist. 12" Water Main
Exist. Overhead Elect. Svc.
NOTE TO CONTRACTOR
McCALEB ENGINEERING
EDMOND, OKLAHOMA
GRADING & DRAINAGE PLAN
FOR
Rockborough Office Park
De BOER AND ASSOC. INC.
Sheet No. U-1 of 3